

Internal Classification No  
PCT/CZ/000048

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 F16H55/06

According to International Patent Classification (IPC) or to both national classification and IPC

### B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F16H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

### C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 892 561 C (NAVET GEORGES) 8 October 1953 (1953-10-08) page 2, line 53 - line 78 page 3, line 39 - line 70 figures 9,10 ---	1-7
A	US 6 024 662 A (FUJIMOTO TADAO) 15 February 2000 (2000-02-15) column 4, line 54 - line 62 figure 3 ---	1-7
A	US 1 378 156 A (RALPH WATTS JAMES) 17 May 1921 (1921-05-17) figures 1-3 ---	1-7
	--- -/--	

**X** Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

° Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- \*T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*G document member of the same patent family

Date of the actual completion of the international search

24 November 2003

Date of mailing of the international search report

02/12/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Hassiotis, V

**BEST AVAILABLE COPY**

# INTERNATIONAL SEARCH REPORT

Internat  
PCT/CZ 00048

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>DE 30 01 782 A (FMC CORP)  24 July 1980 (1980-07-24)  page 6, paragraph 2  page 8, paragraph 2 -page 9, paragraph 1  figures 4-7</p> <p>-----</p>	1-7

BEST AVAILABLE COPY

# INTERNATIONAL SEARCH REPORT

Intern: [REDACTED] cation No  
PCT/CZ-[REDACTED]/00048

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
DE 892561	C	08-10-1953	NONE	
US 6024662	A	15-02-2000	JP 9229140 A	02-09-1997
US 1378156	A	17-05-1921	NONE	
DE 3001782	A	24-07-1980	CA 1121615 A1	13-04-1982
			DE 3001782 A1	24-07-1980
			GB 2039662 A ,B	13-08-1980
			JP 55100462 A	31-07-1980

BEST AVAILABLE COPY